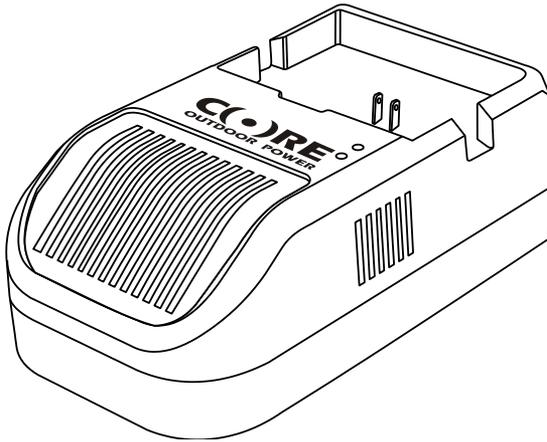




Power Cell Rapid Charger CRC 6500

Instruction Manual



PRODUCT SPECIFICATIONS

Use ONLY with Power Cell :	CFC 6500 20.5 Volt high energy Li-Ion
Charger:	Power Cell Rapid Charger
Charger input:	120 V AC, 60 Hz
Charger output:	24 V DC
Weight:	1 lb. 14 oz. (.84 kg)

Need Assistance?

Call us on our toll free customer support line:

1-855-831-CORE (2673)

- Technical questions
- Warranty or aftermarket service, or replacement parts
- Parts missing from package

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GENERAL SAFETY WARNINGS



CAUTION: Before using this charger, read this manual and follow all Safety Rules and Operating Instructions.

This instruction manual includes the following:

- General Safety Rules
- Specific Safety Rules and Symbols
- Functional Description
- Assembly
- Operation



WARNING: Retain this manual for future reference. Provide this manual to all operators and be certain that they have read and understand all the Safety Rules and Operating Instructions prior to their using this tool.

ELECTRICAL SAFETY



WARNING: To avoid electrical hazards, fire hazards or damage to the tool, use proper circuit protection.

The charger for this tool is wired at the factory for 120 V operation. It must be connected to a 120 V, 15 A circuit that is protected by a time-delayed fuse or circuit breaker. To avoid shock or fire, replace the power cord immediately if it is worn, cut or damaged in any way.

PRODUCT SAFETY NOTICES – OWNER'S REGISTRATION

NOTICE: Please register your Power Cell Rapid Charger online at WWW.COREOUTDOORPOWER.COM in order to permit the receiving of product safety notices from CORE™ Outdoor Power for potential future safety guidance communications and / or safety product recalls.

Note: The registration of product model number and serial number is for safety communications purposes only and not for warranty registration purposes.

GENERAL POWER TOOL SAFETY WARNINGS

GENERAL POWER TOOL SAFETY WARNINGS

⚠ WARNING: Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

General Power Tool Safety Warnings – Work Area Safety

Keep work area clean and well lit. Cluttered or dark areas invite accidents.

Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the liquids, fumes or dust.

Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

General Power Tool Safety Warnings – Electrical Safety

Power charger plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) chargers. Unmodified plugs and matching outlets will reduce risk of electric shock.

Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electrical shock if your body is earthed or grounded.

Do not expose power tools, power chargers or Power Cells to rain or wet conditions. Water entering the tool, chargers or Power Cells will increase the risk of electric shock.

Do not abuse the cord. Never use the power cord for carrying, pulling or unplugging the charger. Keep the power cord away from heat, oil, sharp edges, and moving parts. Damaged or entangled cords increase the risk of electric shock.

When operating a power charger outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.

If operating a power charger in a damp location is unavoidable, use a residual current device (RCD) protected supply. An RCD is also known as a ground fault circuit interrupter (GFCI) or earth leakage circuit breaker (ELCB). Use of an RCD reduces the risk of electric shock.

General Power Tool Safety Warnings – Personal Safety

Stay alert, be aware of your surroundings, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating a power tool may result in serious personal injury.

GENERAL POWER TOOL SAFETY WARNINGS

General Power Tool Safety Warnings – Service

Have your power tool or charger serviced by a qualified repair person using only identical replacement parts. *This will ensure that the safety of the power tool or charger is maintained.*

SPECIFIC SAFETY RULES

⚠ WARNING: Only use a CORE™ Outdoor Power CSC 6500-S standard charger or a CRC 6500 rapid charger to charge the CORE™ Outdoor Power CFC – 6500 Power Cell. Using any other chargers to charge the CFC-6500 Power Cell may damage the Power Cell and / or the charger and cause fires, explosion, hazardous fumes and possibly burns or other serious injury.

⚠ WARNING: Fire Hazard.

Do not store or carry the Power Cell in a manner in which metal objects could contact the exposed metal terminals. Do not place the Power Cell in aprons, pockets, drawers, tool boxes, etc. with metal objects, such as, but not limited to, loose nails, screws, bolts, keys, coins, staples, foil, etc. Such metal objects could cause the Power Cell to short circuit causing fire, explosion, and hazardous fumes, resulting in personal injury or property damage.

Never attempt to open, modify, dismantle, reverse polarity, crush, puncture or shred the Power Cell for any reason.

If the housing of the Power Cell breaks, cracks, swells, or is punctured immediately discontinue its use and do not recharge.

Do not charge or use the Power Cell if it has been dropped or has received a sharp blow, a heavy weight has been imposed upon it, has been overheated, or is cracked, crushed, deformed or punctured. If a Power Cell has sustained damaged, (as per above, or otherwise) immediately isolate it in a non-combustible, safe outside area, remain a safe distance away but do not leave it unattended. Such a damaged Power Cell should be considered and treated as a potentially thermally unstable, flammable and hazardous material. If the Power Cell ignites use water spray, carbon dioxide, dry chemical or foam extinguishers to suppress. Avoid exposure to and inhalation of hazardous fumes. Contact hazardous materials authorities for guidance as to appropriate handling and prompt safe disposal of damaged Power Cells. Make arrangements for prompt safe disposal of a damaged Power Cell per local hazardous material regulations.

Do not use or charge the Power Cell if it is wet or shows any evidence of corrosion.

SPECIFIC SAFETY RULES

⚠ WARNING: Leakage from the Power Cell may occur under extreme usage, charging or temperature conditions, or if the Power Cell is damaged, crushed or punctured. This leakage indicates a failure of the Power Cell and the Power Cell should be properly disposed of per local hazardous material regulations. If this leakage gets on your skin, or eyes follow these steps:

1. Wash skin immediately and thoroughly with soap and water.
2. If liquid gets into your eyes, flush immediately with clean water for a minimum of 20 minutes and seek immediate medical attention.

If the liquid gets onto your clothing or shoes, remove, isolate and wash the contaminated clothing thoroughly.

Do not wash, splash or immerse a Power Cell in water or other liquids.

Keep the Power Cell out of the reach of children and away from persons not fully familiar with these instructions.

Do not expose the Power Cell to heat or fire. Do not incinerate the Power Cell. It can explode and emit hazardous fumes.

Do not store or use the Power Cell in locations where the temperature may reach or exceed 105°F (40°C) such as in outside sheds or metal buildings, tool boxes, vehicle interiors or trunks during summer. Avoid storing the Power Cell in direct sunlight.

For air, vessel and ground transport purposes, Lithium ion Power Cells are classified as Class 9 Hazardous Goods, subject to ICAO Technical Instructions and IATA Dangerous Goods Regulations and US Department of Transportation and Transport Canada Hazardous Material Regulations [HMR] [and other applicable national regulations]. Such Power Cells are restricted from being placed in checked in baggage and are subject to shipper declarations, standards, quantity and packaging regulations. Confirm with the ground, vessel, air cargo or passenger air travel service provider as to the most current regulations to determine if your lithium ion Power Cells are prohibited, or subject to restrictions or exemptions prior to shipping or travel with your lithium Power Cells.

Do not remove the Power Cell from its original packaging until it is required for use.

Always keep the Power Cell clean and dry. Wipe the terminals with a clean dry cloth if they become dirty.

Storage Recommendations:

The best storage place for Power Cells is a secure and safe place that is cool and dry and away from direct sunlight and excess heat or cold. *Exposure to excess or prolonged heat will degrade the performance and the life expectancy of the Power Cell.*

Do not use an extension cord. Plug the charger cord directly into an electrical outlet.

SPECIFIC SAFETY RULES

Use the charger only in a standard 120 V AC, 60 Hz electrical outlet.



⚠ WARNING: Do not use the charger in wet or damp conditions. The

charger is intended for indoor use only. Do not use outdoors. Do not expose to dew, rain or garden sprinklers, frost, or snow. Do not use the charger near sinks or tubs. Do not immerse the charger in water. *Water entering the chargers or Power Cells will increase the risk of electric shock.*

Do not operate power chargers in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. *Power chargers can create sparks which may ignite the liquids, fumes or dust.*

Do not use the CORE™ Outdoor Power CSC 6500-S standard charger or a CRC 6500 rapid charger to charge any batteries other than a CORE™ Outdoor Power CFC 6500 Power Cell. Charging other batteries may cause the batteries to burst, catch fire, emit hazardous fumes or explode.

Do not allow the charger cord to hang over the edge of a table or counter, to be placed in an area where it can become entangled with moving objects, or be a tripping hazard, or to contact sharp or hot surfaces. The charger should be placed away from sinks and hot surfaces.

Do not leave a Power Cell on a prolonged charge. Remove the Power Cell after attaining a complete recharge and unplug the charger when not in further use.

Do not operate the charger if the cord or plug is damaged. Have a qualified technician replace the damaged cord and plug immediately.

Do not operate the charger if it has received a sharp blow, been dropped, crushed, cracked, punctured, immersed or splashed with water or other liquids, or otherwise damaged in any way. Have a qualified technician examine the charger and repair it if necessary. Do not disassemble or modify the charger.

⚠ CAUTION: When the charger is plugged into the power supply, it can become shorted by foreign conductive material and cause sparks or fires. Foreign conductive material such as, but not limited to, metal shavings / chips, steel wool, aluminum foil, nails, staples, paper clips, should be kept away from charger ventilation openings, Power Cell retaining cavity and output terminals.

Do NOT charge the Power Cell when the work area or the Power Cell temperature is at or below 0° C (32° F) or above 45° C (113° F).

Unplug the charger when it is not in use and before cleaning or maintenance.

POWER CELL RECYCLING

To preserve our natural resources, and reduce landfill please recycle your Power Cells at participating retailers, or dispose of Power Cells properly in accordance with Federal, State, Provincial or local laws.

ASSEMBLY AND OPERATING

CHARGING THE POWER CELL

⚠ WARNING: Use only the **CORE™ Outdoor Power CSC-6500-S** standard charger or the **CRC-6500** rapid charger that is supplied with the **GasLess™** trimmer to charge the **CORE™ Outdoor Power CFC-6500, 20.5V Li-Ion Power Cell** supplied with the **GasLess™** trimmer. **Charging any other Power Cells or batteries with this charger may damage the Power Cells, batteries, or charger, and possibly cause serious injury or property damage from fire, explosion or hazardous fumes.**

1. To charge the **CORE™** Power Cell, place the charger (1) in a dry location near a 120 V AC, 60 Hz electrical outlet and plug it into the outlet (Fig. 1).

NOTE: Both the red and green LED's will turn ON, indicating that power is actively being supplied to the charger and that the charger is ready to charge a Power Cell. If the LED's do NOT turn ON, the charger is not receiving power from the electrical outlet or the charger is not functioning properly.

2. Insert the **CORE™** Power Cell (2) into the matching cavity (3) in the top of the charger.

NOTES:

- a) Make sure the "TOP" marking (4) on top of the Power Cell is facing toward the LED lights (5 & 6) on the charger.
- b) Make sure the Power Cell is pressed fully into the charger cavity.

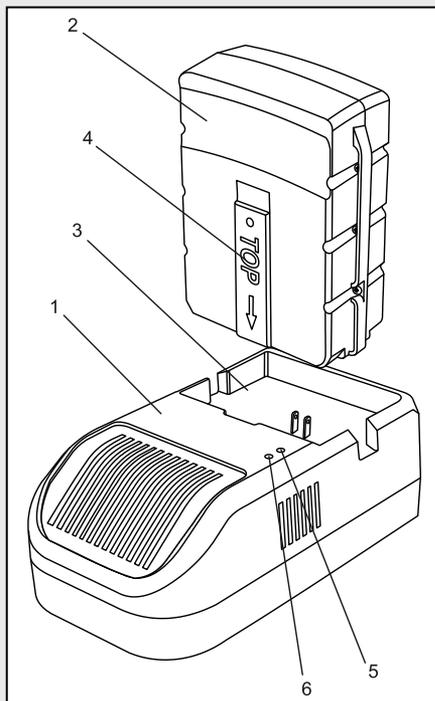


Fig. 1

ASSEMBLY AND OPERATING

CHARGING THE POWER CELL – cont'd

3. When the Power Cell is inserted into the charger, the red LED (5) will remain ON and the second LED (6) will turn to orange, indicating that the Power Cell is being charged.
4. When the Power Cell is fully charged, the upper LED (5) will remain red and the lower LED (6) will change to green.
5. When the Power Cell is fully charged, remove it from the charger and unplug the charger from the power source.

NOTES:

- a) Lithium-Ion Power Cells will continue to provide nearly full power with minimal power fade unlike traditional batteries; when the Power Cell is fully discharged, the Power Cell electronic control circuitry will immediately cut power output to the tool without notice. A discharged Power Cell should be promptly recharged to maintain its operational voltage potential and to be ready for future use.
- b) Do NOT charge the Power Cell when the work area or the Power Cell temperature is at or below 32° F (0°C) or above 113° F (45°C). The optimal temperature is 68° F (20°C).
- c) Remove the Power Cell from the charger and unplug the charger once the Power Cell has been completely charged.

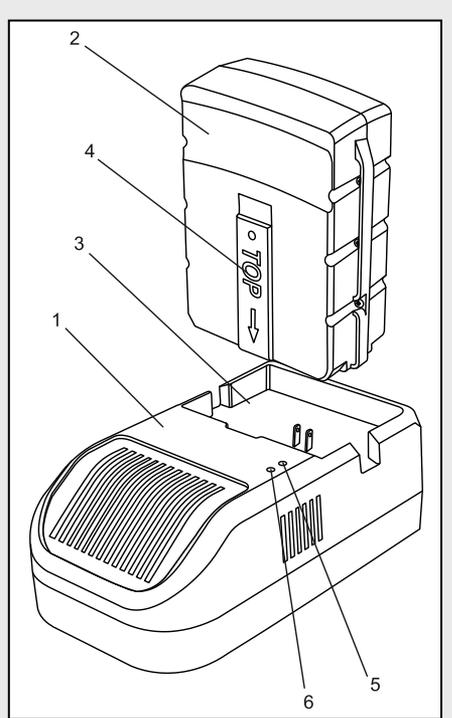


Fig. 1

WARRANTY

CORE™ Outdoor Power - Limited Product Warranty Statement for the CSC 6500 S Standard Power Cell Charger or the CRC 6500 Rapid Power Cell Charger, Sold Only in the 48 Contiguous United States of America and Canada, effective January 27, 2012

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CORE™ Outdoor Power provides to the original purchaser [for first purchaser other than for purposes of resale] or the person to whom it was originally purchased as a gift, a limited product warranty that the CORE™ Outdoor Power CSC 6500 S or CRC 6500 Power Cell Charger is free from defects in material and workmanship under normal application, use and service conditions. CORE™ Outdoor Power warrants, at its option, to repair or to replace with the same or similar new or refurbished Power Cell Charger, or to refund the purchase price as paid by the original purchaser, if inspections shows defects in material and / or workmanship for the Power Cell Charger delivered to a local authorized CORE™ Outdoor Power products dealer, or to a CORE™ Authorized Service Center, subject to the below listed application time periods, limitations and exceptions. The repair, replacement or refund remedy shall be the sole and exclusive remedy under this limited product warranty. **THIS LIMITED WARRANTY IS EXTENDED TO THE ORIGINAL PURCHASER OR TO THE ORIGINAL GIFT RECEIPT ONLY, AND IS NOT TRANSFERABLE TO SUBSEQUENT OWNERS.**

Except as provided by applicable law, the purchaser assumes the risk of loss or damage during transit and transportation and are responsible for packaging, delivery and handling charges incurred in the transport of their Power Cell Charger(s) to a CORE™ Outdoor Power Authorized Service Center. Freight costs for delivery to a CORE™ Outdoor Power Authorized Service Center are to be prepaid by the purchaser. Product purchased, used, serviced, or product shipped for repair, from outside the 48 contiguous United States of America or Canada to a CORE™ Outdoor Power Authorized Service Center in the 48 contiguous United States of America or Canada is specifically excluded from this limited warranty. A CORE™ Outdoor Power Authorized Service Center will return warranty repaired or warranty replaced product with transportation, delivery and handling charges prepaid under terms of this limited warranty to the original purchaser and will return such product only to return destinations located in the 48 contiguous United States of America or Canada. Product purchased, used, serviced or product shipped for repair, from outside of the 48 contiguous United States of America and Canada may be provided distinct and separate warranties compatible with such jurisdictional laws, market practices or regional authorized service centers and often the products are in fact unique models which differ as to component parts and regulatory requirements but such products are expressly excluded from coverage under this warranty.

WARRANTY

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Product Warranty Period:

Residential or Commercial Application

- **One Year Warranty** – All Power Cell Chargers used for residential, [i.e., personal, family or household], non-income producing purposes, or for commercial, institutional, agricultural, industrial, or for income producing use [e.g. professional landscape services] will be covered by this limited warranty for failures due to defects in material or workmanship for **one (1) year** from the original date of purchase. If upon return of the Power Cell Charger to a local authorized CORE™ Outdoor Power products dealer, or to a CORE™ Authorized Service Center for inspection, a warranty adjustment is determined to be necessary due to a defect in material or workmanship of the Power Cell Charger, then the Power Cell Charger will be replaced free of charge to the original purchaser (except for taxes or other legislatively-imposed fees, where applicable).

Rental Application

- **90 Day Warranty** – All Power Cell Chargers used for rental or lease use will be covered by this limited warranty for failures due to defects in material or workmanship for a period of **ninety (90) days** from the original date of purchase. If upon return of the Power Cell Charger to a local authorized CORE™ Outdoor Power products dealer, or to a CORE™ Authorized Service Center for inspection, a warranty adjustment is determined to be necessary due to a defect in material or workmanship of the Power Cell Charger, then the Power Cell Charger will be replaced free of charge to the original purchaser (except for taxes or other legislatively-imposed fees, where applicable).

All Power Cell Charger replacements provided to the purchaser by CORE™ Outdoor Power under this warranty are warranted only for the remaining balance of the original Power Cell Charger's warranty period.

WARRANTY

CORE™ Outdoor Power - Limited Product Warranty Statement for the CSC 6500 S Standard Power Cell Charger or the CRC 6500 Rapid Power Cell Charger, Sold Only in the 48 Contiguous United States of America and Canada, effective January 27, 2012

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A copy of the valid proof of original purchase [which proof documentation provides identification of the Power Cell Charger model and the date of original purchase] must be returned with the Power Cell Charger in order to obtain warranty service from a local authorized CORE™ Outdoor Power products dealer. This warranty does not apply to damage or failure that CORE™ Outdoor Power determines to be from, repairs made or attempted by anyone other than CORE™ Outdoor Power authorized service personnel, disassembly, modifications /alterations, misuse, neglect, abuse, normal wear and tear, corrosion, failure to follow directions, improper maintenance, improper storage, improper installation, or accidents, that is to say, failure due to other than defects in material or workmanship. It is recommended that consumers keep their original proof of purchase obtained from the retailer in a safe place for reference should warranty service ever become necessary, e.g., staple to or file with the owner's manual. The reason that the authorized dealer or authorized service center requires a copy of the valid proof of original purchase (e.g., copy of a receipt, an invoice, a bill of sale, etc., which denotes the product model number and date of original purchase) is that it provides important information necessary to qualify your right to receive warranty service.

- It proves the exact date of purchase. Our warranties are time oriented and begin with the date of original purchase.
- Possession of the original bill of sale also indicates that you are likely the original owner (these warranties are non-transferable).
- Also, some units are sold second hand by retailers or previous owners as "used" or "reconditioned". These denotations or comments that the unit may have been sold "as is" are generally stated on the receipt. Used or reconditioned products are not extended coverage under this warranty.

Establishing the valid proof of original purchase with identification of product model and the original purchase date rests solely with the original purchaser, or the person to whom the product was originally purchased as a gift.

WARRANTY

CORE™ Outdoor Power - Limited Product Warranty Statement for the CSC 6500 S Standard Power Cell Charger or the CRC 6500 Rapid Power Cell Charger, Sold Only in the 48 Contiguous United States of America and Canada, effective January 27, 2012

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OTHER LIMITATIONS

This warranty is the complete and exclusive agreement, and sole remedy, between the original purchaser and CORE™ Outdoor Power. It supersedes all other written or oral communications related to this product. CORE™ Outdoor Power provides no other warranties for this product. The warranty exclusively describes all of CORE™ Outdoor Power's responsibilities regarding the product. There are no other expressed warranties. No one is authorized to make modifications to this warranty and purchaser should not rely on any such modification.

WARRANTY DISCLAIMER: IN NO EVENT WILL CORE™ OUTDOOR POWER BE LIABLE FOR:

- ANY INDIRECT, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES ARISING FROM THE SALE OR USE OF THE PRODUCTS SOLD HEREUNDER, OR
- ANY AMOUNT IN EXCESS OF THE AMOUNT ACTUALLY PAID TO CORE™ OUTDOOR POWER FOR THE PRODUCTS SOLD HEREUNDER FOR ANY LIABILITY ARISING FROM THE SALE OR USE OF THE PRODUCTS SOLD HEREUNDER. THIS WARRANTY LIMITATION APPLIES BOTH DURING AND AFTER THE APPLICABLE EXPRESS WRITTEN WARRANTY PERIOD OF THIS WARRANTY.

CORE™ OUTDOOR POWER DISCLAIMS LIABILITY FOR ANY IMPLIED WARRANTIES, INCLUDING WARRANTIES OF "MERCHANTABILITY" AND "FITNESS FOR A SPECIFIC PURPOSE" AFTER THE EXPRESS WRITTEN APPLICABLE WARRANTY PERIOD OF THIS WARRANTY.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE, OR PROVINCE TO PROVINCE. SOME STATES OR PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. SOME STATES OR PROVINCES DO NOT ALLOW LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

WARRANTY

CORE™ Outdoor Power - Limited Product Warranty Statement for the CSC 6500 S Standard Power Cell Charger or the CRC 6500 Rapid Power Cell Charger, Sold Only in the 48 Contiguous United States of America and Canada, effective January 27, 2012

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This limited warranty is given by OPE, Inc., d.b.a. CORE™ Outdoor Power, 36235 Kerr Dam Road, Polson, Montana USA 59860.

You may locate the nearest CORE™ Outdoor Power Authorized Service Center by searching our online authorized service center locator at WWW.COREOUTDOORPOWER.COM.

Should you require assistance or have questions concerning this CORE™ Outdoor Power Warranty Statement, or need assistance in obtaining warranty or aftermarket non-warranty repair service, you can contact our Customer Product Support Department toll free at 1-855-831-2673 [Monday through Friday, between 8AM and 5PM, Mountain time], or contact us through the web at WWW.COREOUTDOORPOWER.COM.